Search Notes	Application/Control No.	Applicant(s)/Patent Under Reexamination
	10627355	LLINAS ET AL.
	Examiner	**Art Unit**
	PETER COUGHLAN	2129

SEARCHED

Class	Subclass	Date	Examiner
706	@pd<20020821 w/ 35, 23, 44	8/7/2007	PDC
706	@ad<20020821 and @pd>20070807 w/ 30, 21, 46, 15, 13	5/2/2008	PDC
706	@pd<20020821 w/puls$ or oscillation and 15, 20, 16, 25	12/29/2008	PDC
700	@pd<20020821 and 50	5/18/2009	PDC
331	@pd<20020821 w/oscillation and 172, 175	2/3/2010	PDC

SEARCH NOTES

Search Notes	Date	Examiner
East -- @pd<20020821 and phase oscillation, control, amplitude, input, frequency, neural networks, inferior olive, olivo cerebellar, spiking neural networks, threshold, circuit, multiple spikes, model, filter, preserve, robot, back, propagation, degree of coupling, walking, Llinas, Papko, Kazantsev, Nekorkin, Makarenko	8/7/2007	PDC
IEEE -- @pd<2002 and phase oscillation, control, amplitude, input, frequency, neural networks, inferior olive, olivo cerebellar, spiking neural networks, threshold, circuit, multiple spikes, model, filter, preserve, robot, back, propagation, degree of coupling, walking, Llinas, Papko, Kazantsev, Nekorkin, Makarenko	8/7/2007	PDC
Inventors-- Llinas, Papko, Kazantsev, Nekorkin, Makarenko	8/7/2008	PDC
East -- @ad<20020821 and @pd>20070807 and neuron, movement, actuat$, feedback, control, variable, impedance, circuit, frequency, phase, plurality w/coupling, element, synchron$, spike	5/2/2008	PDC
East @pd<20020821 and actuator, neural network, pulse, oscillation, movement, control, carrier, wave, signal, media, medium, memory, first spike, different, amplitude, peak, coupling	12/29/2008	PDC
Google <2003 Paolo Arena, Mattia Frasca, Luigi Fortuna, stick insect, walknet, robot locomotion, sensory feedback, central pattern generators, actuators, self organising behovior, Josephson junctions	5/18/2009	PDC
East @pd<20020821 and oscillation generation circuit, spike generating signal, cnn, stick, insect, neuron, ANN, walknet or walk net	5/18/2009	PDC
'Microelectronic circuits' Sedra	2/1/2010	PDC
East -- 706/14.ccls. w/ actuat$4	8/9/2010	PDC
East -- @pd<20020821 and oscillation, generation, circuit, terminal, first, spike, second, 'first spike', 'second spike', composite	8/9/2010	PDC

INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
USPGPub	Independent claim keyword .CLM.	8/9/2010	PDC